

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Complete Listing of Claims:

1. (Currently Amended) A biocidal composition comprising composite particles, each of said composite particles containing a shell and a core, said core consisting essentially of a metal element zinc or metal-containing compound zinc selenide, ~~selected from the group consisting of aluminum phosphate, bismuth oxide, iron II oxide, iron III oxide, silver, silver oxide, titanium oxide, zinc, zinc selenide, and zirconium oxide~~, and said shell consisting essentially of a metal pyrithione formed by a transchelation reaction of sodium pyrithione with a portion of the metal element or metal-containing compound of said core in water.

2.-37. (Canceled)

38. (Currently Amended) A biocidal composition comprising composite particles containing a shell and a core, said core consisting essentially of a metal element zinc or a metal-containing compound zinc selenide ~~selected from the group consisting of aluminum phosphate, bismuth oxide, iron II oxide, iron III oxide, silver, silver oxide, titanium oxide, zinc, zinc selenide, zirconium oxide~~, and said shell consisting essentially of a metal pyrithione formed by a transchelation reaction of sodium pyrithione with a portion of the metal element or metal-containing compound of said core in water, wherein the particle size for said composite particles ranges from 1 to 20 microns in diameter.

39 - 49. (Canceled)

50. (Currently Amended) A biocidal composition comprising composite particles, each of said composite particles containing a shell and a core, said core consisting essentially of elemental zinc or zinc selenide, and said shell consisting essentially of zinc pyrithione formed

by a transchelation reaction of sodium pyrithione with a portion of the elemental zinc or zinc selenide of said core.

51. (Previously Presented) The biocide composition of claim 50 wherein the particle size for said composite particles ranges from 1 to 20 microns in diameter.

52. (Cancelled)